



Texas Crop Progress and Condition

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Weekly Summary for Aug 8 - Aug 14

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Most areas of the state received measurable rainfall towards the end of last week. The Edwards Plateau, South Texas and High Plains received between 1 to 4 inches, while the Upper Coast, the Lower Valley and South Central Texas saw up to 8 inches of rainfall. Other areas within the state received no more than one inch of rainfall. Hot and dry conditions persisted across the state last week, with highs ranging between the mid 90s and low 100s.

Small Grains: Preparations continued for winter wheat and small grain seedings across the state.

Crop Progress

Stage	Percent of Acreage			
	Current	Previous Week	Previous Year	5 Year Average
Corn				
Dough	91	87	87	82
Dented	60	57	57	67
Mature	52	46	52	58
Harvested	38	33	35	40
Cotton				
Setting Bolls	88	62	60	79
Bolls Opening	15	13	10	13
Harvested	3	2	N/A	2
Peanuts				
Pegging	92	89	92	94
Rice				
Harvested	67	43	31	38
Sorghum				
Headed	85	84	88	87
Coloring	75	62	67	75
Mature	57	53	57	68
Harvested	45	42	37	50
Soybeans				
Blooming	98	80	86	89
Setting Pods	74	61	65	74
Dropping Leaves	33	14	15	13
Sunflowers				
Harvested	15	8	27	15

Row Crops: Irrigated cotton made progress in the High Plains and many fields had reached cut-out stage. Dry land cotton remained greatly in need of moisture in the Edwards Plateau, while cotton harvest in the Coastal Bend and Upper Coast was progressing well due to hot, dry conditions. In South Texas, cotton was in the boll opening stage and ready for defoliation. Corn harvest continued in areas of the Blacklands, Edwards Plateau, and South Central Texas. Corn and sorghum harvest were in full swing in the Edwards Plateau and East Texas. Producers were baling sorghum in some areas of the Blacklands, and soybeans were progressing well. In South Texas, most peanuts were in pegging stage and irrigation was active on peanut fields.

Fruit, Vegetable, and Specialty Crops: In the Lower Valley, land preparation continued for the fall vegetable crop. Cantaloupe and watermelon harvest was active in areas of the Trans-Pecos.

Livestock, Range, and Pasture: Range and pasture conditions across the state continued to decline due to excessive heat and lack of moisture. Ponds and stock tanks were quickly losing water to evaporation and available forages were showing stress. Livestock were in generally good condition across the state. In the Edwards Plateau, goat and lamb weaning continued.

Crop Condition

Crop	Percent of Acreage					Index ¹	
	Excellent	Good	Fair	Poor	Very Poor	2016	2015
Corn	10	46	30	11	3	73	78
Cotton	5	34	36	21	4	63	73
Peanuts	16	38	34	11	1	75	78
Rice	13	55	25	4	3	80	73
Sorghum	15	41	31	11	2	75	79
Soybeans	7	38	47	6	2	72	74
Range and Pasture	3	28	41	19	9	--	--

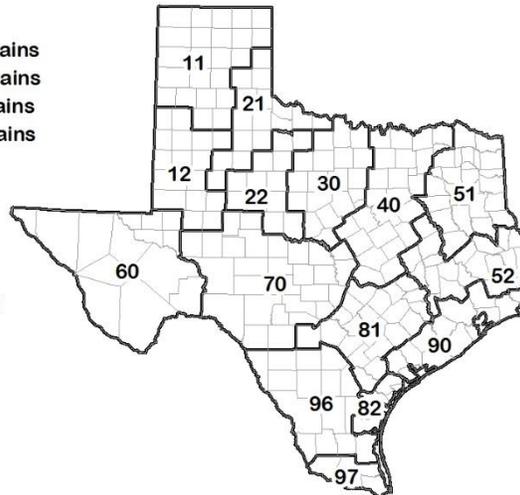
¹ The formula for the condition index is $I = (5V + 25P + 60F + 90G + 110E)/100$ where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

Soil Moisture and Days Suitable by District

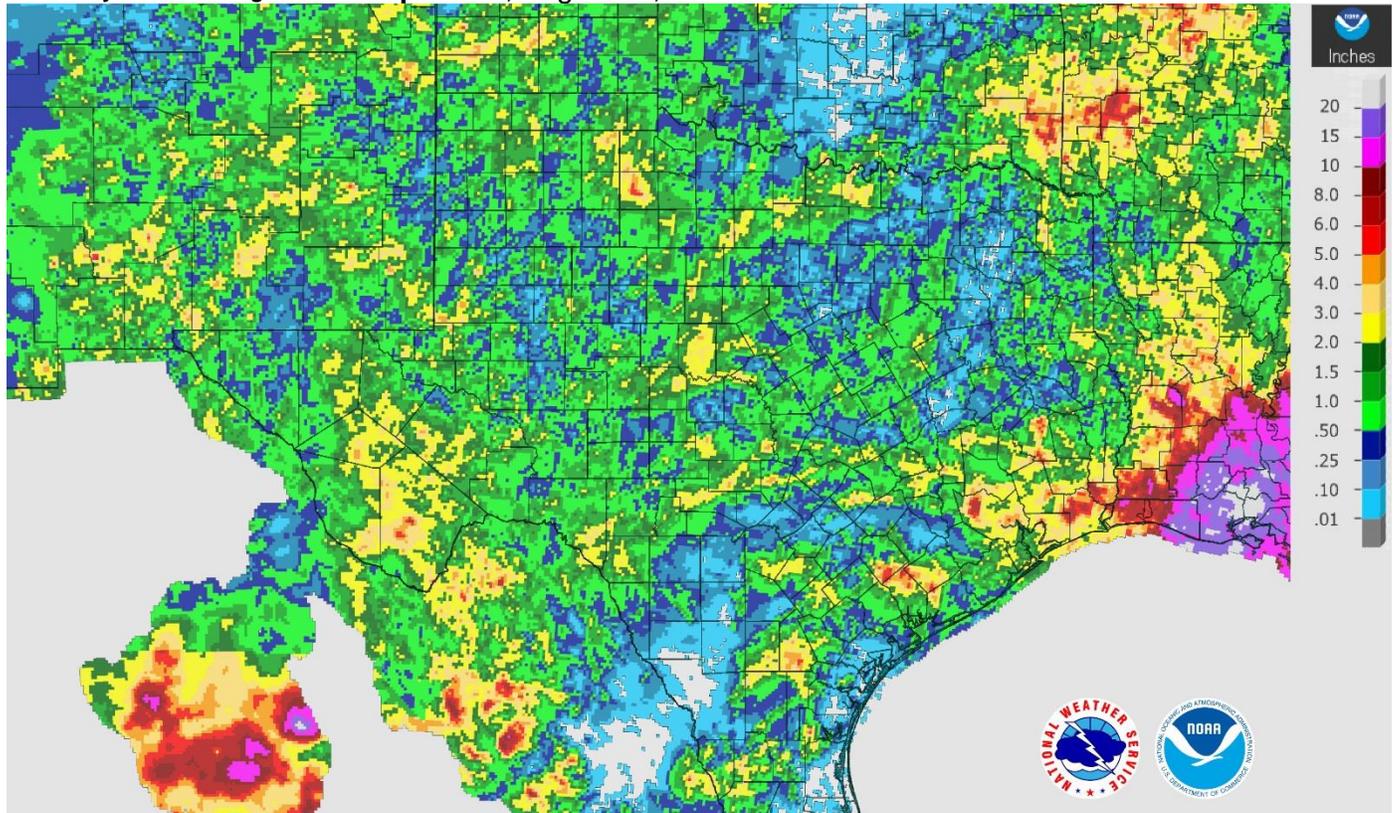
District	Topsoil Moisture Condition by District				Subsoil Moisture Condition by District				Days Suitable for Fieldwork
	Percentage of Acreage				Percentage of Acreage				
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	
11	32	48	20	0	28	48	24	0	5.9
12	35	52	13	0	33	44	23	0	6.4
21	5	52	42	1	4	47	49	0	6.1
22	35	48	16	1	24	50	22	4	5.9
30	34	31	35	0	11	62	27	0	6.5
40	25	51	24	0	27	42	30	1	6.3
51	21	37	36	6	22	33	38	7	6.4
52	16	40	35	9	10	47	43	0	6.1
60	26	24	50	0	27	24	49	0	6.8
70	44	39	15	2	22	45	30	3	6.3
81	14	41	40	5	10	42	44	4	6.6
82	37	63	0	0	15	53	32	0	7.0
90	13	46	31	10	9	44	42	5	6.3
96	27	36	36	1	41	18	41	0	6.2
97	26	64	10	0	26	63	11	0	7.0
State	28	24	46	2	23	46	30	1	6.3

Texas Agricultural Districts

- 11 Northern High Plains
- 12 Southern High Plains
- 21 Northern Low Plains
- 22 Southern Low Plains
- 30 Cross Timbers
- 40 Blacklands
- 51 North East
- 52 South East
- 60 Trans-Pecos
- 70 Edwards Plateau
- 81 South Central
- 82 Coaster Bend
- 90 Upper Coast
- 96 South
- 97 Lower Valley

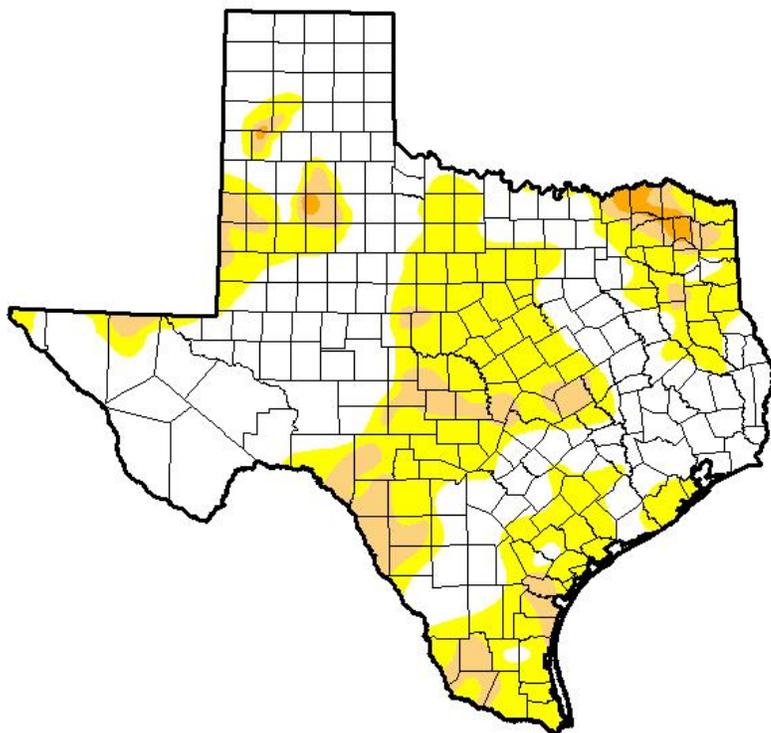


Seven Day Observed Regional Precipitation, August 14, 2016



Source: National Weather Service, www.nws.noaa.gov

Drought Monitor, Valid August 9, 2016



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	55.83	44.17	10.16	0.93	0.00	0.00
Last Week 8/2/2016	65.35	34.65	5.83	0.64	0.00	0.00
3 Months Ago 5/10/2016	90.05	9.95	0.73	0.00	0.00	0.00
Start of Calendar Year 1/22/2015	95.48	4.52	0.00	0.00	0.00	0.00
Start of Water Year 9/29/2015	34.51	65.49	38.32	17.55	6.27	0.00
One Year Ago 8/11/2015	60.86	39.14	18.49	4.28	0.00	0.00

Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

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Source: National Drought Mitigation Center, a partnership with USDA, U.S. Department of Commerce/NOAA, <http://droughtmonitor.unl.edu>